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UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO:

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Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Edoardo BOTTI, Mauro CLERIS, and Antonio GROSSO

TITLE:

ADJUSTABLE HARMONIC DISTORTION DETECTOR AND

METHOD FOR USING THE SAME

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME:

STMicroelectronics S.r.l.

ASSIGNEE RESIDENCE:

Agrate Brianza, Italy

In connection with this application, the following are enclosed:

XX Fee Transmittal Form

23 Pages of Specification, Claims and Abstract

28 Claims

4 Sheets of Drawings (FIGS. 1-9)

XX Declaration, Power of Attorney

XX Information Disclosure Statement, Form PTO-1449 with 5 references

Please direct all correspondence to Customer Number 23334.

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax Respectfully submitted,

Stephen Bongini Reg. No. 40,917

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty Docket: 00-CA-135/GC

Edoardo BOTTI et al.

APPLICATIONS BRANCH

Serial No. (not yet assigned)

Filed: HEREWITH

FOR: ADJUSTABLE HARMONIC DISTORTION DETECTOR AND METHOD FOR USING THE SAME

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. EL814475051US Date of Deposit: August 30, 2001

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SIR:

I hereby certify that

Application Transmittal

Fee Transmittal Form

Specification, Claims, Abstract

1 set of 4 sheets of drawings

Declaration

Information Disclosure Statement, Form PTO-1449 w/5 refs.

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